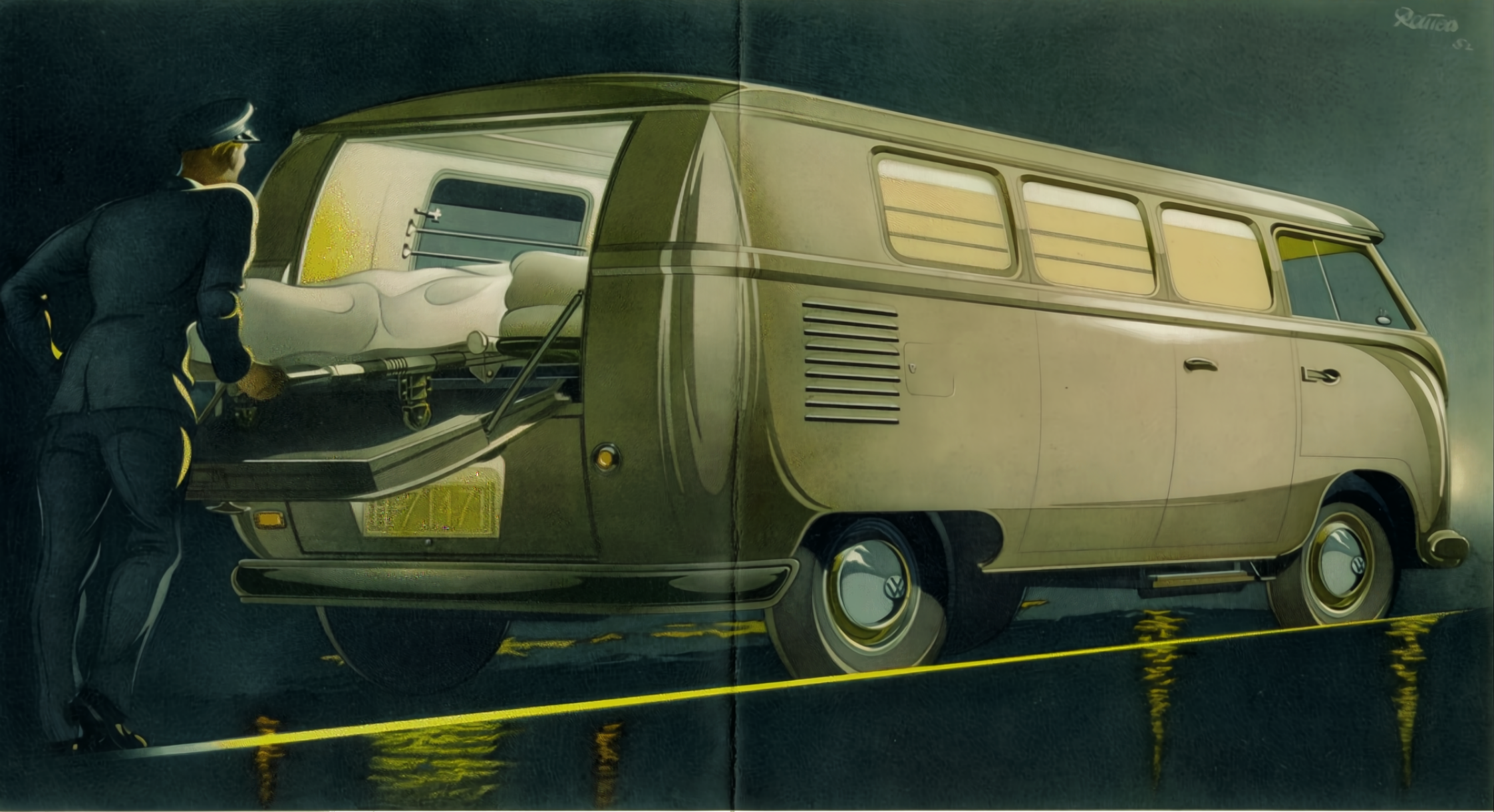


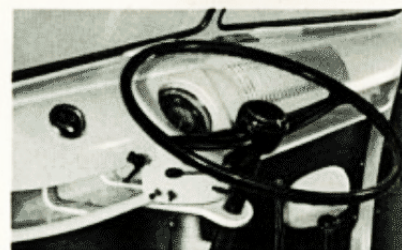
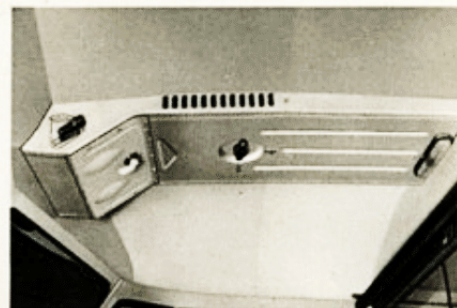


The Volkswagen Ambulance



The electrically fan-operated air-conditioning system can renew the air in the cab and/or the patients' compartment once a minute.

Air enters through the projecting hood above the windscreen.



Central instrument unit, two-spoke steering wheel, handy controls, provision for fitting wireless telephony set, parcel shelf extending full width of the dashboard, light switch for patients' compartment and fuel gauge. To lock the doors, to switch on the ignition, or to start the engine requires one key only.

These days many large business concerns consider an Ambulance to be a necessary piece of equipment. Red Cross services cannot exist without them, and the Fire Brigade, ready for action whenever a person's life is at stake, can no longer dispense with them.

Yet, unlike other vehicles owned by industrial concerns or big business houses, an Ambulance will naturally register a relatively low mileage. For this reason economy is an important consideration when purchasing and operating an Ambulance.

This is one of the reasons why the Volkswagen Ambulance with its many uses and adequate equipment is in a class of its own. Add to this the fact that this vehicle incorporates all the well-known constructional advantages resulting in reliability and low maintenance cost, which have won Volkswagen its popularity throughout the world.

The Volkswagen Ambulance has been designed easily to accommodate three patients as follows:—

Either two stretcher cases plus one sitting patient, or one stretcher case plus two sitting patients.

In the latter case the second stretcher is folded and strapped against the inside wall.

Apart from the two well-sprung and comfortable chairs, there is a folding seat for the attending staff.

The nursing staff can easily administer first aid to patients even when the ambulance is in motion and three patients are carried. In addition to the driver the cab offers sitting accommodation for another two assistants. The practical layout of the interior provides a surprising amount of room and comes up to the highest standards of hygiene, as the floor is linoleum-covered and the wall panels are covered with washable, white plastic-type leatherette. The six frosted side windows and the full-width, three-piece sliding window separating the cab from the interior of the Ambulance, ensure plenty of light. Pivoting side windows and the roof-mounted air conditioning system, which is standard equipment, supply adequate quantities of draughtless fresh air. The air conditioning system is electrically operated, and therefore functions efficiently even when the vehicle is standing still. On cold days the heater, which is likewise standard equipment, adds to the comfort of both the patients, nursing staff and driver.

Interior light, adjustable in two stages from the driver's seat, a buzzer system which enables the nursing staff to communicate with the driver, and the roller blind which is fitted between the cab and the rear part of the vehicle, all form part of the extensive standard equipment which makes these vehicles such an attractive purchase.

The portable seat allows careful transportation of patients even in a confined space.



One stretcher is folded up against the wall, clear of the second patient's seat.



The nursing staff can easily administer first aid to patients even when the ambulance is in motion and three patients are carried.



The airy and spacious interior is easy to keep clean, as washable materials only have been used throughout.

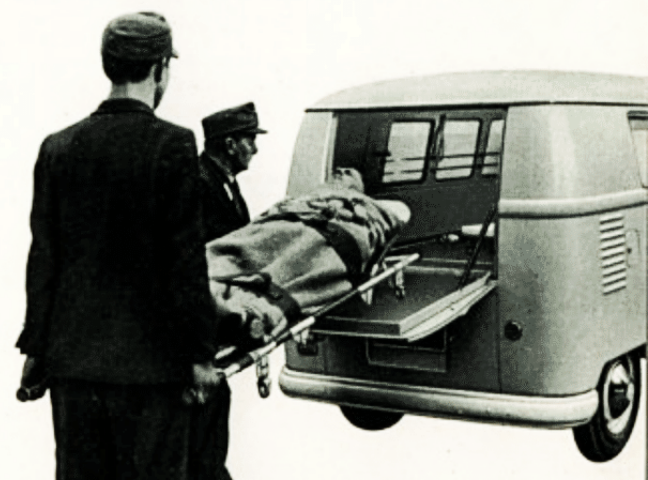


Backrest of portable seat is adjustable at various angles. When both stretchers are in use, the second patient's chair fits underneath the right hand stretcher.



Lockable first aid cabinets and frosted glass windows are standard equipment.

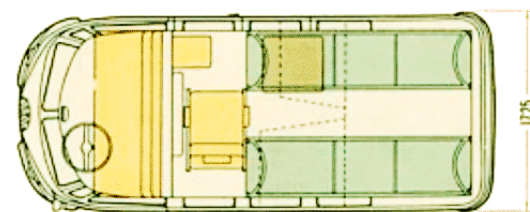
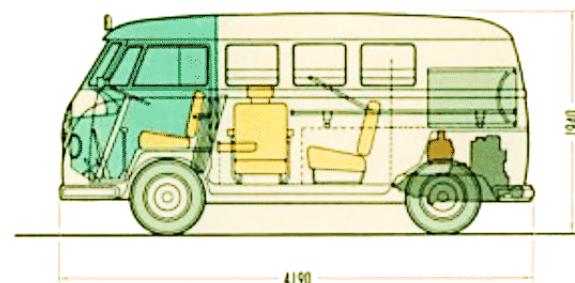
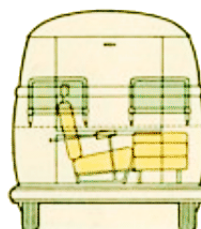
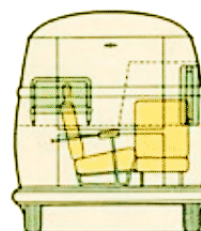
The stretchers are moved in or out through the back of the vehicle and at a convenient height. They are fitted with wheels.



There is sufficient room to stow oxygen equipment, so important in first aid service.



In addition to the standard equipment, special types of stretchers may be supplied where the Ambulance is to be used at coal mines, etc.



Specifications

<i>Engine</i>	4-cylinder, 4-stroke, air-cooled rear-mounted engine with horizontally opposed cylinders Bore 3.031 in. (77 mm.), stroke 2.520 in. (64 mm.), cubic capacity 72.740 cu.in. (1192 c.c.)
<i>S. A. E. rating</i>	36 h.p. at 3700 r.p.m.
<i>Gear box</i>	4-speed type; controlled silent synchromesh on 2nd, 3rd and top gears
<i>Suspension and wheels</i>	Independent suspension of wheels and torsion bar springing front and rear, super-balloon tyres 6.40—15
<i>Fuel consumption</i>	30 m.p.g. (Imp.), 25 m.p.g. (US), 9.5 litres/100 km.
<i>Max. and cruising speed</i>	50 m.p.g. (80 km./h.) at 3300 r.p.m.
<i>Climbing ability</i>	1st gear 24% (13.5°), 2nd gear 12% (6°), 3rd gear 7.5% (4.5°), 4th gear 4% (2.5°)

Weights Overall dimensions

Equipment and interior appointments

Double side door opening Rear door opening Electrical equipment

Ventilation

Net weight 2612 lbs. (1185 kg.), unladen weight 2667 lbs. (1210 kg.), payload 1411 lbs. (640 kg.), permiss. total weight 4078 lbs. (1850 kg.)
Length 165 in. (4190 mm.), width 68 in. (1725 mm.), height 76.4 in. (1940 mm.)

2 standard stretchers (DIN 13025), 1 upholstered portable seat for carrying patients with adjustable back and head rests, 1 upholstered seat with folding back, 1 folding seat
Floor and rear door linoleum-covered; side walls and roof lined with white leatherette; luggage shelf; cupboard, lockable with drawers, sliding window and roller blind between cab and patients' compartment

Width 46 in. (1170 mm.), height 47 in. (1190 mm.)

Width 34.6 in. (880 mm.), height 27 in. (690 mm.)

Illuminated Red Cross sign on roof, search light, reversing lamp, light in patients' compartment with two-stage adjustment, buzzer system for communication between patients and driver

Air-conditioning system with power-driven fans for ventilation when vehicle is at rest



VOLKSWAGENWERK GMBH · WOLFSBURG
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